

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions and listings of claims in the present application.

Listing of Claims:

1.-13. (Canceled)

14. (Currently Amended) Openable motor vehicle roof, comprising:
a roof opening having a front edge and a rear edge,
a movable roof element mounted within the roof opening for selectively closing and at least partially clearing the roof opening, the movable roof element having a front edge,
an angled projection extending from the front edge of the movable roof element,
a body-mounted frame component which extends over the front edge of the roof opening, and
a seal element affixed to the frame component, and against which the movable roof element rests when the roof opening is closed,
wherein the projection extends from the front edge in ~~a direction of~~ a closing motion of the movable roof element ~~[[and]], a recessed area defined by the movable roof element and the projection defines an area that~~ receives at least a portion of the seal while the closing motion brings the movable roof element toward the closed position such that the projection contacts an interfering body ~~[[that]] before the roof element engages the seal element, if the interfering body is present between the frame component and the movable roof element before the roof element engages the seal element, and the projection contacts a portion of the interfering body that is level with or below an upper surface of the seal.~~

15. (Currently Amended) Openable motor vehicle roof as claimed in claim 14, in which ~~the closing motion of the movable roof element is mounted in a manner producing a motion of the movable roof element when the roof opening is being closed, the motion having~~ includes a component perpendicular to a fixed roof surface.

16. (Previously Presented) Openable motor vehicle roof as claimed in claim 15, in which the movable roof element engages against the seal element from obliquely overhead when the roof opening is being closed.

17. (Previously Presented) Openable motor vehicle roof as claimed in claim 14, wherein the movable roof element is mounted in a manner producing a motion of the movable roof element upward to above a fixed roof surface to clear the roof opening.

18. and 19. (Canceled)

20. (Currently Amended) Openable motor vehicle roof as claimed in claim ~~[[19]]~~ 14, wherein the projection is an extension of the front edge of the moveable roof element that extends in the direction of closing motion of the moveable roof element.

21. (Currently Amended) Openable motor vehicle roof as claimed in claim ~~[[19]]~~ 14, in which the seal element lies behind the projection in the lengthwise direction of the motor vehicle roof in the closed position of the movable roof element.

22. (Previously Presented) Openable motor vehicle roof as claimed in claim 14, in which the projection extends essentially over the entire width of the movable roof element front edge.

23. (Previously Presented) Openable motor vehicle roof as claimed in claim 14, in which the projection is affixed onto the movable roof element and comprises foam.

24. (Currently Amended) Openable motor vehicle roof as claimed in claim ~~[[23]]~~ 14, wherein the projection is ~~integrated into~~ affixed onto a peripheral edge of the movable roof element and comprises foam.

25. (Previously Presented) Openable motor vehicle roof as claimed in claim 14, wherein the projection projects from the movable roof element front edge a length sufficient to engage interfering bodies having a thickness of about 4 mm measured in the closing direction of the movable roof element prior to the movable roof element contacting the seal element.

26. (Previously Presented) Openable motor vehicle roof as claimed in claim 14, further comprising:

a drive with an electric motor for moving the movable roof element, and

a monitor, which is coupled to the drive, for evaluating drive parameters derived from the drive, and for one of turning off and reversing the drive when evaluation of one or more drive parameters indicates that there is an interfering body between the seal element and the projection,

wherein the monitor is adapted to detect one or more parameter of the drive including current consumed by the electric motor drive, torque delivered by the drive, number and direction of revolutions of a driven shaft of the drive, rpm of the drive and positioning speed of the movable roof element.

27. (Currently Amended) Openable motor vehicle roof, comprising:

a roof opening having a front edge and a rear edge,

a movable roof element mounted within the roof opening for selectively closing and at least partially clearing the roof opening, the movable roof element having a front edge, an angled projection extending from the front edge of the movable roof element, a body-mounted frame component which extends over the front edge of the roof opening, and

a seal element affixed to the frame component, and against which the movable roof element rests when the roof opening is closed,

wherein the projection extends from the front edge in a ~~direction of~~ a closing motion of the movable roof element ~~[[and]], a recessed area defined by the movable roof element and the projection defines an area that~~ receives at least a portion of the seal while the closing motion brings the movable roof element toward the closed position such that the projection contacts an interfering body ~~[[that]] before the roof element engages the seal element, if the interfering body~~ is present between the frame component and the movable roof element, ~~before the roof element engages the seal element and the body-mounted frame component includes a depression in front of and below the seal element for receiving at least a portion of the projection when the movable roof element is in a closed position, and the projection contacts a portion of the interfering body that is level with or below an upper surface of the seal.~~

28. (Currently Amended) Openable motor vehicle roof as claimed in claim 27, in which the closing motion of the movable roof element ~~is mounted in a manner producing a motion of the movable roof element when the roof opening is being closed, the motion having~~ includes a component perpendicular to a fixed roof surface.

29. (Previously Presented) Openable motor vehicle roof as claimed in claim 28, in which the movable roof element engages against the seal element from obliquely overhead when the roof opening is being closed.

30. (Previously Presented) Openable motor vehicle roof as claimed in claim 27, wherein the movable roof element is mounted in a manner producing a motion of the movable roof element upward to above a fixed roof surface to clear the roof opening.

31. (Canceled)

32. (Currently Amended) Openable motor vehicle roof as claimed in claim ~~[[31]]~~ 27, wherein the projection is an extension of the front edge of the moveable roof element that extends in the direction of closing motion of the moveable roof element.

33. (Currently Amended) Openable motor vehicle roof as claimed in claim ~~[[31]]~~ 27, in which the seal element lies behind the projection in the lengthwise direction of the motor vehicle roof in the closed position of the movable roof element.

34. (Previously Presented) Openable motor vehicle roof as claimed in claim 27, in which the projection extends essentially over the entire width of the movable roof element front edge.

35. (Previously Presented) Openable motor vehicle roof as claimed in claim 27, in which the projection is affixed onto the movable roof element and comprises foam.

36. (Currently Amended) Openable motor vehicle roof as claimed in claim ~~[[35]]~~ 27, wherein the projection is ~~integrated into~~ affixed onto a peripheral edge of the movable roof element and comprises foam.

37. (Previously Presented) Openable motor vehicle roof as claimed in claim 27, wherein the projection projects from the movable roof element front edge a length sufficient to engage interfering bodies having a thickness of about 4 mm measured in the closing direction of the movable roof element prior to the movable roof element contacting the seal element.

38. (Previously Presented) Openable motor vehicle roof as claimed in claim 27, further comprising:

a drive with an electric motor for moving the movable roof element, and

a monitor, which is coupled to the drive, for evaluating drive parameters derived from the drive, and for one of turning off and reversing the drive when evaluation of one or more drive parameters indicates that there is an interfering body between the seal element and the projection,

wherein the monitor is adapted to detect one or more parameter of the drive including current consumed by the electric motor drive, torque delivered by the drive, number and direction of revolutions of a driven shaft of the drive, rpm of the drive and positioning speed of the movable roof element.

39. (Currently Amended) Openable motor vehicle roof as claimed in claim 27, wherein the closing motion ~~and the interfering body form an obtuse angle such that causes~~ the projection to contact [contacts] the interfering body ~~obliquely and the oblique contact prevents the angled projection from sliding onto the interfering body at an oblique angle before the roof element engages the seal element.~~

40. (Currently Amended) Openable motor vehicle roof as claimed in claim 14, wherein the closing motion ~~and the interfering body form an obtuse angle such that causes~~ the projection to contact [contacts] the interfering body ~~obliquely and the oblique contact prevents the angled projection from sliding onto the interfering body at an oblique angle before the roof element engages the seal element.~~